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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TECH CENTER 1600

APPLICANT: Curiel et al.

FILED: February 5, 1999

SERIAL NO.: 09/245,603

FOR: Adenovirus Vector Containing A
Heterologous Peptide Epitope In The
H1 Loop Of The Fiber Knob



ART UNIT: 1633

EXAMINER:
Clark, D.

DOCKET: D6080

The Assistant Commissioner of Patents and Trademarks

BOX NON-FEE AMENDMENT

Washington, DC 20231

RESPONSE UNDER 37 C.F.R. § 1.111

Dear Sir:

In response to the Office Action mailed April 10, 2000,
please enter the following amendments and remarks.
Reconsideration of the pending claims is respectfully requested.

AMENDMENTS

IN THE CLAIMS:

Please amend claim 1 as follows:

1. (amended) A recombinant adenovirus that
mediates enhanced gene transfer to primary tumor cells, wherein
said adenovirus comprises a fiber gene modified by introducing a
ligand into [in] the H1 loop domain of the fiber knob.